

EDITORIAL NOTE: Nomenclature changes to part 195 appear at 71 FR 33409, June 9, 2006.

## Subpart A—General

### § 195.0 Scope.

This part prescribes safety standards and reporting requirements for pipeline facilities used in the transportation of hazardous liquids or carbon dioxide.

[Amdt. 195-45, 56 FR 26925, June 12, 1991]

### § 195.1 Which pipelines are covered by this part?

(a) *Covered.* Except for the pipelines listed in paragraph (b) of this section, this part applies to pipeline facilities and the transportation of hazardous liquids or carbon dioxide associated with those facilities in or affecting interstate or foreign commerce, including pipeline facilities on the Outer Continental Shelf (OCS). This includes:

(1) Any pipeline that transports a highly volatile liquid (HVL);

(2) Transportation through any pipeline, other than a gathering line, that has a maximum operating pressure (MOP) greater than 20-percent of the specified minimum yield strength;

(3) Any pipeline segment that crosses a waterway currently used for commercial navigation;

(4) Transportation of petroleum in any of the following onshore gathering lines:

(i) A pipeline located in a non-rural area;

(ii) To the extent provided in § 195.11, a regulated rural gathering line defined in § 195.11; or

(iii) To the extent provided in § 195.413, a pipeline located in an inlet of the Gulf of Mexico.

(5) Transportation of a hazardous liquid or carbon dioxide through a low-stress pipeline or segment of pipeline that:

(i) Is in a non-rural area; or

(ii) Meets the criteria defined in § 195.12(a).

(6) For purposes of the reporting requirements in subpart B, a rural low-stress pipeline of any diameter.

(b) *Excepted.* This part does not apply to any of the following:

(1) Transportation of a hazardous liquid transported in a gaseous state;

(2) Transportation of a hazardous liquid through a pipeline by gravity;

(3) A pipeline subject to safety regulations of the U.S. Coast Guard;

(4) A low-stress pipeline that serves refining, manufacturing, or truck, rail, or vessel terminal facilities, if the pipeline is less than one mile long (measured outside facility grounds) and does not cross an offshore area or a waterway currently used for commercial navigation;

(5) Transportation of hazardous liquid or carbon dioxide in an offshore pipeline in State waters where the pipeline is located upstream from the outlet flange of the following farthest downstream facility: The facility where hydrocarbons or carbon dioxide are produced or the facility where produced hydrocarbons or carbon dioxide are first separated, dehydrated, or otherwise processed;

(6) Transportation of hazardous liquid or carbon dioxide in a pipeline on the OCS where the pipeline is located upstream of the point at which operating responsibility transfers from a producing operator to a transporting operator;

(7) A pipeline segment upstream (generally seaward) of the last valve on the last production facility on the OCS where a pipeline on the OCS is producer-operated and crosses into State waters without first connecting to a transporting operator's facility on the OCS. Safety equipment protecting PHMSA-regulated pipeline segments is not excluded. A producing operator of a segment falling within this exception may petition the Administrator, under § 190.9 of this chapter, for approval to operate under PHMSA regulations governing pipeline design, construction, operation, and maintenance;

(8) Transportation of a hazardous liquid or carbon dioxide through onshore production (including flow lines), refining, or manufacturing facilities or storage or in-plant piping systems associated with such facilities;

(9) Transportation of a hazardous liquid or carbon dioxide:

(i) By vessel, aircraft, tank truck, tank car, or other non-pipeline mode of transportation; or

(ii) Through facilities located on the grounds of a materials transportation

terminal if the facilities are used exclusively to transfer hazardous liquid or carbon dioxide between non-pipeline modes of transportation or between a non-pipeline mode and a pipeline. These facilities do not include any device and associated piping that are necessary to control pressure in the pipeline under § 195.406(b); or

(10) Transportation of carbon dioxide downstream from the applicable following point:

(i) The inlet of a compressor used in the injection of carbon dioxide for oil recovery operations, or the point where recycled carbon dioxide enters the injection system, whichever is farther upstream; or

(ii) The connection of the first branch pipeline in the production field where the pipeline transports carbon dioxide to an injection well or to a header or manifold from which a pipeline branches to an injection well.

(c) *Breakout tanks.* Breakout tanks subject to this part must comply with requirements that apply specifically to breakout tanks and, to the extent applicable, with requirements that apply to pipeline systems and pipeline facilities. If a conflict exists between a requirement that applies specifically to breakout tanks and a requirement that applies to pipeline systems or pipeline facilities, the requirement that applies specifically to breakout tanks prevails. Anhydrous ammonia breakout tanks need not comply with §§ 195.132(b), 195.205(b), 195.242 (c) and (d), 195.264(b) and (e), 195.307, 195.428(c) and (d), and 195.432(b) and (c).

[73 FR 31644, June 3, 2008]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting § 195.1, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and on GPO Access.

### § 195.2 Definitions.

As used in this part—

*Abandoned* means permanently removed from service.

*Administrator* means the Administrator, Pipeline and Hazardous Materials Safety Administration or his or her delegate.

*Alarm* means an audible or visible means of indicating to the controller

that equipment or processes are outside operator-defined, safety-

*Barrel* means a unit of measurement equal to 42 U.S. standard gallons.

*Breakout tank* means a tank used to (a) relieve surges in a hazardous liquid pipeline system or (b) receive and store hazardous liquid transported by a pipeline for reinjection and continued transportation by pipeline.

*Carbon dioxide* means a fluid consisting of more than 90 percent carbon dioxide molecules compressed to a supercritical state.

*Component* means any part of a pipeline which may be subjected to pump pressure including, but not limited to, pipe, valves, elbows, tees, flanges, and closures.

*Computation Pipeline Monitoring (CPM)* means a software-based monitoring tool that alerts the pipeline dispatcher of a possible pipeline operating anomaly that may be indicative of a commodity release.

*Control room* means an operations center staffed by personnel charged with the responsibility for remotely monitoring and controlling a pipeline facility.

*Controller* means a qualified individual who remotely monitors and controls the safety-related operations of a pipeline facility via a SCADA system from a control room, and who has operational authority and accountability for the remote operational functions of the pipeline facility.

*Corrosive product* means “corrosive material” as defined by § 173.136 Class 8—Definitions of this chapter.

*Exposed underwater pipeline* means an underwater pipeline where the top of the pipe protrudes above the underwater natural bottom (as determined by recognized and generally accepted practices) in waters less than 15 feet (4.6 meters) deep, as measured from mean low water.

*Flammable product* means “flammable liquid” as defined by § 173.120 Class 3—Definitions of this chapter.

*Gathering line* means a pipeline 219.1 mm (8½ in) or less nominal outside diameter that transports petroleum from a production facility.

*Gulf of Mexico and its inlets* means the waters from the mean high water mark of the coast of the Gulf of Mexico and